

**PENYUSUNAN BAHAN AJAR BIOLOGI *POCKET BOOK* PENYAKIT
MENULAR SEKSUAL UNTUK MENINGKATKAN PEMAHAMAN KONSEP
DAN SIKAP PEDULI LINGKUNGAN KELAS XI DI SMA N 3 KLATEN**

Oleh

Anggrek Sinta Sari
11317244001

ABSTRAK

Penelitian ini bertujuan untuk mengetahui (1) kualitas *pocket book* Penyakit Menular Seksual (PMS) sebagai bahan ajar pengayaan ditinjau dari kelayakan materi, kegrafisan, kebahasaan, tampilan, pemahaman konsep serta sikap peduli lingkungan *pocket book*; (2) potensi bahan ajar *pocket book* PMS dalam meningkatkan pemahaman konsep siswa kelas XI di SMA N 3 Klaten; (3) potensi *pocket book* PMS untuk menumbuhkan sikap peduli lingkungan siswa kelas XI di SMA N 3 Klaten.

Penelitian ini merupakan penelitian dan pengembangan (*research and development*). Tahap penelitian yang dilaksanakan terbatas pada empat tahap, yaitu Analisis (*Analysis*), Desain (*design*), Pengembangan (*Development*), dan Uji coba (*Implementation*). Bahan ajar pengayaan ini berupa *pocket book* pengayaan penyakit menular seksual yang akan direview oleh 2 dosen ahli media, 2 dosen ahli materi, dan 2 guru biologi SMA. Tahap uji coba terbatas melibatkan 15 siswa kelas XI di SMA N 3 Klaten. Instrumen penilaian berupa angket penilaian dianalisis secara dekriptif kuantitatif.

Berdasarkan hasil penelitian, kualitas *pocket book* penyakit menular seksual sebagai bahan ajar pengayaan menurut ahli media, ahli materi dan guru biologi berkategori baik. Bahan ajar *pocket book* penyakit menular seksual berpotensi dalam meningkatkan pemahaman konsep termasuk dalam kriteria sangat baik, *pocket book* pengayaan penyakit menular seksual layak digunakan dalam menumbuhkan sikap peduli lingkungan.

Kata kunci : *Bahan ajar, pengayaan, pocket book, penyakit menular seksual.*

THE ARRANGEMENT OF SEXUALLY TRANSMITTED DISEASE POCKET BOOKS AS BIOLOGY LEARNING SOURCE TO INCREASE THE UNDERSTANDING CONCEPT AND ENVIRONMENTAL CARING BEHAVIOR FOR SECOND GRADE STUDENTS AT SENIOR HIGH SCHOOL 3KLATEN

By

Anggrek Sinta Sari
11317244001

ABSTRACT

The aims of this study are to understand of (1) the quality of sexually infecting disease pocket book as the enrichment learning tool which is inspected by language material properness, lay out, and pocket book graphic, (2) pocket book method as educational tool to improve the disease concept, (3) potency of the pocket books to increase environmental caring behavior. This research took a place at Senior High School 3 of Klaten District, Central Java.

This study is part of rigorous research and development of sexually infecting disease solutions. This study was implemented on four steps, namely analysis, design, development, and implementation of the approaches. The learning tool enrichment was implemented by using enrichment of sexually infecting disease pocket book that will be reviewed by 2 expert media lectures of university, 2 expert material lectures of university, and 2 biology teachers of senior high school. The implementation step was involved 15 students of the senior high school 3. Valuation instrument was using a comprehensive questionnaire with descriptive quantitative analysis.

As the result, regarding to the reviewers, the quality of the pocket book as learning tool is categorized good tool. That pocket book has potency to improve the disease understanding within very good criteria. Also, the pocket book is eligible to raise awareness about healthy environmental caring.

Keyword: Teaching materials, enrichment, pocket book, sexually transmitted diseases.